



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant Unit :  
Examiner :  
Serial No. : 10/606,079 **Customer No. 26794**  
Filed : June 25, 2003  
Inventors : Walid Khairy Mohamed Ahmed  
Title : ELECTROMAGNETIC WAVE  
: TRANSMITTER, RECEIVER Docket No.: 17977  
: AND TRANSCEIVER SYSTEMS,  
: METHODS AND ARTICLES  
: OF MANUFACTURE

Dated: November 4, 2003

**PETITION TO CORRECT INVENTOR**  
**UNDER 37 CFR 1.48(c)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant hereby petitions under 37 CFR § 1.48(c) to correct the inventorship for the subject application, adding Jeffrey William Tripp as an additional inventor.

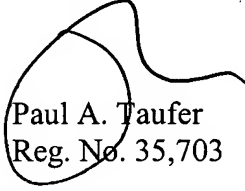
The requirements of 37 CFR § 1.48(c) are fulfilled as follows:

1. A request to correct the inventorship that sets forth the desired inventorship change is enclosed.
2. A statement from each person being added as an inventor that the addition is necessitated by amendment of the claims and that the inventorship error occurred without deceptive intention on his or her part is enclosed.
3. An oath or declaration by the actual inventors as required by § 1.63 or as permitted by §§ 1.42, 1.43 or § 1.47 is enclosed.
4. A check in the amount of \$130.00 covering a processing fee set forth in § 1.17 (i);  
is enclosed.

5. The written consent of the assignee is enclosed.

Applicants respectfully submit that all requirements called for by the applicable rules have been fulfilled. Applicants respectfully request early favorable action on this Petition.

Respectfully submitted,



Paul A. Taufer  
Reg. No. 35,703

215-656-3385  
PAT:es



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P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Certificate of Mailing Under 37 CFR 1.8

For

Postcard  
\$130.00 Check  
Petition to Correct Inventor  
Declaration/Power of Attorney  
Declaration

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date appearing below.

Name of Applicant, Assignee, Applicant's Attorney  
or Registered Representative:

Piper Rudnick LLP  
Customer No. 35811

By: \_\_\_\_\_  
Date: \_\_\_\_\_ 11/4/03

<b>DECLARATION/POWER OF ATTORNEY</b>  <b>FOR</b>  <b>UTILITY OR DESIGN PATENT APPLICATION</b>	<b>Attorney Docket Number</b>  17977	<b>First Named Inventor</b>  Jeffrey William Tripp et al.
<input type="checkbox"/> Declaration Submitted with Initial Filing	<b>COMPLETE IF KNOWN</b>	
<input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (37 CFR 1.63)	Application Number	10/606,079
	Filing Date	June 25, 2003
	Group Art Unit	
	Examiner Name	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**ELECTROMAGNETIC WAVE TRANSMITTER, RECEIVER AND TRANSCEIVER SYSTEMS, METHODS AND ARTICLES OF MANUFACTURE**

the specification of which

☐ is attached hereto

OR

☒ was filed on June 25, 2003 as United States Application Number 10/606,079 or PCT International Application Number \_\_\_\_\_ and was amended on (MM/DD/YYYY) \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designed at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	
		<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

NOV 06 2003

**DECLARATION - Utility or Design Patent Application**Direct all correspondence to: ☐ Customer Number or ☒ Correspondence address belowName **Joseph A. Tessari, Esquire**Address **Tyco Technology Resources**Address **4550 New Linden Hill Road—Suite 140**City **Wilmington**State **DE**Zip **19808-2952**Country **US**Telephone **(302) 633 3566**Fax **(302) 633 2776****POWER OF ATTORNEY**

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Joseph A. Tessari	Registration No. 32177
Driscoll A. Nina, Jr.	Registration No. 34685
Robert J. Kapalka	Registration No. 34198
Michael J. Aronoff	Registration No. 37770
Salvatore Anastasi	Registration No. 39090
T. Daniel Christcnbury	Registration No. 31750
Paul A. Taufer	Registration No. 35703
Frank A. Cona	Registration No. 38412
Darius C. Gambino	Registration No. 41472
James E. Bauersmith	Registration No. 50533

- [x] I hereby appoint the practitioner(s) associated with Customer Number 35811 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.
- [ ] Attached, as part of this Declaration and Power of Attorney, is the authorization of the above-named practitioner(s) to accept and follow instructions from my representative(s).

**DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))

Jeffrey William

Family Name or Surname

Tripp

Inventor's Signature

Date

7 Oct 03

Residence/City: Annandale

State NJ

Country US

Citizenship US

Mailing Address: 7 Huntington Drive

Mailing Address:

City Annandale

State NJ

Zip 08801

Country US

<b>NAME OF SECOND INVENTOR:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Walid Khairy Mohamed		Family Name or Surname Ahmed	
Inventor's Signature <i>Walid K. M. Ahmed</i>		Date <i>10/24/2003</i>	
Residence/City: Tinton Falls	State NJ	Country US	Citizenship Canada
Mailing Address: 76 Cheyenne Street			
Mailing Address:			
City: Tinton Falls	State NJ	Zip 07712	Country US
<b>NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence/City:	State	Country	Citizenship
Mailing Address:			
Mailing Address:			
City:	State	Zip	Country
<b>NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence/City:	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country
<b>NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence/City:	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country

[ ] Additional inventors are being named on the \_\_\_\_\_ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.



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**DECLARATION OF JEFFREY WILLIAM TRIPP**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I, JEFFREY WILLIAM TRIPP, hereby declare that:

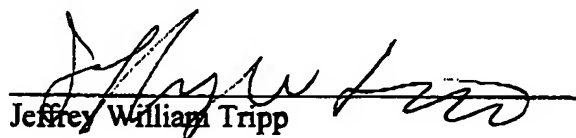
1. I reside at 7 Huntington Drive, Annandale, NJ 08801.
2. I am an inventor of the subject matter claimed in the above-referenced patent application.
3. An error occurred in regard to the above-referenced patent application, such that I was not listed as an inventor.
4. This error in inventorship occurred without any deceptive intent on my part.
5. I am an employee of M/A COM, Inc. whose principle address is 1011 Pawtucket Boulevard, Lowell, MA 01854.
6. M/A COM, Inc. is the assignee of the entire right, title and interest in the above-identified patent application. As evidence thereof, I have attached a copy of the assignments executed by Walid Khairy Mohamed Ahmed and by me, the co-inventors of the subject matter claimed.
7. I am authorized to provide, and hereby do provide, the consent of the assignee to the correction of the inventorship of the above-identified patent application to include me as an named inventor of the subject matter claimed therein.
8. All statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made

with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date

7 Oct 03

By:

  
Jeffrey William Tripp